

Sub C1 Cont
B1 Contd

~~Stainproof ratio (%) = $100 \times (\Delta E_N - \Delta E_{Tn}) / E_N$~~

~~ΔE_N : Color difference after stainproof test of untreated carpet;~~

~~ΔE_{Tn} : Color difference after stainproof test of carpet treated by the stainproof agent;~~

~~n: the number of cleaning; cleaning is conducted according to AATCC-138, $n \leq 20$~~

~~wherein the carpet is treated with a stainproofing agent composition for carpet comprising:~~

~~(1) a fluorine-containing stainproofing agent comprising a fluoroalkyl-containing compound; and~~

~~(2) a triazine ring-containing crosslinking agent.~~

B² ✓
Claim 5. (Amended) The carpet according to claim 1 wherein the fluorine-containing stainproofing agent comprising a fluoroalkyl-containing compound comprises at least one selected from the group consisting of fluoroalkyl-containing maleic acid diester copolymer, fluoroalkyl-containing adipic acid diester compound and fluoroalkyl-containing urethane compound.